

DERWENT-ACC-NO: 2001-238302

DERWENT-WEEK: 200204

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TITLE: Metal coated textile for electronic machine,
has urethane resin layer containing flame retardant
and acrylic resin layer orderly on one side and
hydrophilic resin layer on other side of metal coated
fibrous textile

PATENT-ASSIGNEE: SEIREN CO LTD[SEIRN]

PRIORITY-DATA: 1999JP-0195085 (July 8, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
JP 2001020178 A	January 23, 2001	N/A
005 D06M 011/83		

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
JP2001020178A	N/A	1999JP-0195085
July 8, 1999		

INT-CL (IPC): D06M011/47, D06M011/83 , D06M013/08 , D06M013/292 ,
D06M015/263 , D06M015/333 , D06M015/564

ABSTRACTED-PUB-NO: JP2001020178A

BASIC-ABSTRACT:

NOVELTY - A metal coated textile has acrylic resin layer on a surface
of metal
coated fibrous textile which contains metallic film on synthetic
fibrous
textile. A urethane resin layer containing flame retardant is
provided on
acrylic resin layer. Hydrophilic resin layer is provided on the
other surface
of synthetic fibrous textile.

USE - The metal coated textile is used for electromagnetic shielding materials in electronic machine, and for gaskets.

ADVANTAGE - The metal coated textile has good surface conduction property and electromagnetic shielding property even under high humidity and high temperature conditions. The metallic coated textile has excellent fire-resistant property, and good adhesive strength with adhesive tape. The color change of metal coated surface under various environmental conditions is eliminated.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: METAL COATING TEXTILE ELECTRONIC MACHINE URETHANE RESIN LAYER

CONTAIN FLAME RETARD ACRYLIC RESIN LAYER ORDER ONE SIDE
HYDROPHILIC
RESIN LAYER SIDE METAL COATING FIBRE TEXTILE

DERWENT-CLASS: A14 A85 F06 L03

CPI-CODES: A04-F01A; A05-G01E2; A08-F01; A10-E09B; A12-E01; F03-H;
F04-E;
L03-G;

ENHANCED-POLYMER-INDEXING:

Polymer Index [1.1]

018 ; P1592*R F77 D01

Polymer Index [1.2]

018 ; ND01 ; Q9999 Q7114*R ; K9552 K9483 ; K9518 K9483 ; K9676*R
; Q9999 Q7330*R ; Q9999 Q9018 ; Q9999 Q9381 Q7330 ; B9999 B3281
B3190 ; B9999 B4717 B4706 B4568 ; B9999 B4682 B4568 ; B9999 B4239
; B9999 B5301 B5298 B5276

Polymer Index [1.3]

018 ; D01 D69 Br 7A ; F53 ; R01527 G2482 D00 F20 O* 6A Sb 5A ;
A999

A248*R

Polymer Index [2.1]

018 ; P0088*R

Polymer Index [2.2]

018 ; ND01 ; Q9999 Q7114*R ; K9552 K9483 ; K9518 K9483 ; K9676*R
; Q9999 Q7330*R ; Q9999 Q9018 ; Q9999 Q9381 Q7330 ; B9999 B3281
B3190 ; B9999 B4717 B4706 B4568 ; B9999 B4682 B4568 ; B9999 B4239
; B9999 B5301 B5298 B5276

Polymer Index [3.1]

018 ; P1707 P1694 D01

Polymer Index [3.2]

018 ; ND01 ; Q9999 Q7114*R ; K9552 K9483 ; K9518 K9483 ; K9676*R
; Q9999 Q7330*R ; Q9999 Q9018 ; Q9999 Q9381 Q7330 ; B9999 B3281
B3190 ; B9999 B4717 B4706 B4568 ; B9999 B4682 B4568 ; B9999 B4239
; B9999 B5301 B5298 B5276

Polymer Index [3.3]

018 ; B9999 B3407 B3383 B3372

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C2001-071851